UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

### NOTICE OF ALLOWANCE AND FEE(S) DUE

23373

7590

01/16/2007

SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W. SUITE 800 WASHINGTON, DC 20037

| EXAMI    | NER          |
|----------|--------------|
| WOOD, K  | EVIN S       |
| ART UNIT | PAPER NUMBER |

DATE MAILED: 01/16/2007

| 1 | APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-----------------|-------------|----------------------|---------------------|------------------|
| • | 10/648,275      | 08/27/2003  | Kenichi Nakatate     | Q76815              | 4434             |

TITLE OF INVENTION: IMAGE FIBER

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO           | \$1400        | \$0                 | \$1400               | \$1400           | 04/16/2007 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1,313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### **HOW TO REPLY TO THIS NOTICE:**

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

| appropriate All further   | correspondence includir<br>ed below or directed oth         | o the Patent advance o   | a) specifying a new cor   | respondence address  | viii be<br>; and/oi                         | r (b) indicating a separ               | ould be completed where<br>correspondence address as<br>ate "FEE ADDRESS" for   |
|---|---|--|---|--|---|--|---|
| CURRENT CORRESPOND  | ENCE ADDRESS (Note: Use BI                                  | ock I for any change of address)   | F   | ee(s) Transmittal. The   | is certii<br>il paper                       | iicate cannot be used to               | domestic mailings of the rany other accompanying t or formal drawing, must  |
| SUITE 800   | LVANIA AVENUE   |  | I<br>S<br>a   | Cer<br>hereby certify that the<br>lates Postal Service valdressed to the Mai     | rtificate<br>his Fee(<br>with suf<br>I Stop | of Mailing or Transn                   | deposited with the United class mail in an envelope above, or being facsimile   |
| WASHINGTON  | I, DC 20037   |  |   |  |   |  | (Depositor's name)  |
|   |   |  |   |  |   |  | (Signature)   |
|   |   |  |   | -  |   |  | (Date)  |
| APPLICATION NO.   | FILING DATE   |  | FIRST NAMED INVENT  | OR   | АТТО  | RNEY DOCKET NO.                        | CONFIRMATION NO.  |
| 10/648,275  | 08/27/2003  |  | Kenichi Nakatate  |  |   | Q76815                                 | 4434  |
| TITLE OF INVENTION  | I: IMAGE FIBER  |  |   |  |   | <b>,</b>                               |   |
| APPLN. TYPE   | SMALL ENTITY  | ISSUE FEE DUE  | PUBLICATION FEE DU  | E PREV. PAID ISSU  | E FEE                                       | TOTAL FEE(S) DUE                       | DATE DUE  |
| nonprovisional  | NO  | \$1400   | \$0   | \$1400   |   | \$1400                                 | 04/16/2007  |
| EXAM  | IINER   | ART UNIT   | CLASS-SUBCLASS  |  |   |  |   |
|   | KEVIN S   | 2874   | 385-116000  |  |   |  |   |
| CFR 1.363).  Change of corresp Address form PTO/SI "Fee Address" ind PTO/SB/47; Rev 03-(Number is required. | lication (or "Fee Address<br>22 or more recent) attach      | inge of Correspondence "Indication form led. Use of a Customer   | (1) the names of up<br>or agents OR, altern<br>(2) the name of a sin<br>registered attorney of<br>2 registered patent a<br>listed, no name will | gle firm (having as a ragent) and the nam<br>ttorneys or agents. If the printed. | nt attorn<br>a memb                         | p to                                   |   |
| PLEASE NOTE: Un<br>recordation as set fort<br>(A) NAME OF ASSI  | less an assignee is ident<br>h in 37 CFR 3.11. Comp<br>GNEE | A TO BE PRINTED ON ified below, no assignee bletion of this form is NC   | data will appear on the T a substitute for filing (B) RESIDENCE: (CI  | patent. If an assign<br>in assignment.<br>TY and STATE OR (                      | COUNT                                       | TRY)                                   | cument has been filed for   |
|   |   |  |   |  |   |  | <del></del>   |
| 4a. The following fee(s)  Issue Fee   | are submitted:  | 4  | b. Payment of Fee(s): (P  |  | ny prev                                     | viously paid issue fee s               | hown above)   |
|   | No small entity discount p                                  | permitted)   | Payment by credit   | ard. Form PTO-203  | B is atta                                   | sched.                                 |   |
|   | # of Copies   |  | The Director is here overpayment, to De   | by authorized to chaposit Account Numb   | rge the                                     | required fee(s), any def<br>enclose an | iciency, or credit any<br>extra copy of this form).   |
| 5. Change in Entity Sta   | tus (from status indicated                                  | d above)   |   |  |   |  |   |
| a. Applicant claim  | as SMALL ENTITY state                                       | us. See 37 CFR 1.27.   | b. Applicant is no l  | onger claiming SMA   | LL EN                                       | TITY status. See 37 CF                 | R 1.27(g)(2).   |
| NOTE: The Issue Fee an interest as shown by the   | d Publication Fee (if req<br>records of the United Sta      | uired) will not be accepte<br>tes Patent and Trademar  | ed from anyone other that<br>k Office.  | n the applicant; a reg   | istered                                     | attorney or agent; or the              | e assignee or other party in  |
| Authorized Signature  |   |  |   | Date   |   |  |   |
|   |   |  |   | _  |   |  |   |
| Alexandria, virginia 223  | 113-1430.   | CFR 1.311. The informatic U.S.C. 122 and 37 CFR E USPTO. Time will variden, should be sent to the NOT SEND FEES OR persons are required to re- |   |  |   |  | by the USPTO to process) g gathering, preparing, and it you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450, number. |



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

| APPLICATION NO.                | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.            | CONFIRMATION NO |  |  |
|--------------------------------|-------------|----------------------|--------------------------------|-----------------|--|--|
| 10/648,275                     | 08/27/2003  | Kenichi Nakatate     | Q76815                         | 4434            |  |  |
| 23373                          | 7590 01/16  | EXAM                 | EXAMINER WOOD, KEVIN S         |                 |  |  |
| SUGHRUE MI                     | ON. PLLC    | WOOD, I              |                                |                 |  |  |
| 2100 PENNSYLVANIA AVENUE, N.W. |             |                      | ART UNIT                       | PAPER NUMBER    |  |  |
| SUITE 800<br>WASHINGTON,       | , DC 20037  |                      | 2874<br>DATE MAILED: 01/16/200 | 7               |  |  |

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 109 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 109 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.